

## Refine Search

### Search Results -

Terms	Documents
L12 and L7	333

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Sunday, May 14, 2006   [Printable Copy](#)   [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L1</u>	home network\$1 and appliance\$1	2282	<u>L1</u>
<u>L2</u>	L1 and X10	50	<u>L2</u>
<u>L3</u>	L1 and GUI	291	<u>L3</u>
<u>L4</u>	L3 and (HTML or SGML or browser\$1)	170	<u>L4</u>
<u>L5</u>	network\$3 same robot\$1	3058	<u>L5</u>
<u>L6</u>	L5 and X10	4	<u>L6</u>
<u>L7</u>	(HTML or Web or hypertext\$4) same (home same device\$1)	5313	<u>L7</u>
<u>L8</u>	L7 and home automation	183	<u>L8</u>
<u>L9</u>	L8 and X10	22	<u>L9</u>
<u>L10</u>	715/501.1.ccls.	1289	<u>L10</u>
<u>L11</u>	715/513.ccls.	2616	<u>L11</u>
<u>L12</u>	709/217-222.ccls.	11082	<u>L12</u>
<u>L13</u>	L10 and L7	43	<u>L13</u>
<u>L14</u>	L11 and L7	59	<u>L14</u>

10/797,738

L15 L12 and L7

333 L15

END OF SEARCH HISTORY

## Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20060093998 A1

Using default format because multiple data bases are involved.

L6: Entry 1 of 4

File: PGPB

May 4, 2006

PGPUB-DOCUMENT-NUMBER: 20060093998

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060093998 A1

TITLE: Method and apparatus for communication between humans and devices

PUBLICATION-DATE: May 4, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Vertegaal; Roel	Battersea		CA

US-CL-CURRENT: 434/236; 705/10, 725/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 2. Document ID: US 20050216126 A1

L6: Entry 2 of 4

File: PGPB

Sep 29, 2005

PGPUB-DOCUMENT-NUMBER: 20050216126

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050216126 A1

TITLE: Autonomous personal service robot

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 20050034023 A1

L6: Entry 3 of 4

File: PGPB

Feb 10, 2005

PGPUB-DOCUMENT-NUMBER: 20050034023

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050034023 A1

TITLE: Energy management system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 4. Document ID: US 6928490 B1

L6: Entry 4 of 4

File: USPT

Aug 9, 2005

US-PAT-NO: 6928490

DOCUMENT-IDENTIFIER: US 6928490 B1

TITLE: Networking infrastructure for an operating room

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L5 and X10	4

Display Format:  [Previous Page](#)[Next Page](#)[Go to Doc#](#)

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Search Results - Record(s) 1 through 22 of 22 returned.

☐ 1. Document ID: US 20050267605 A1

Using default format because multiple data bases are involved.

L9: Entry 1 of 22

File: PGPB

Dec 1, 2005

PGPUB-DOCUMENT-NUMBER: 20050267605

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050267605 A1

TITLE: Home entertainment, security, surveillance, and automation control system

PUBLICATION-DATE: December 1, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Lee, Paul K.	Arcodia	CA	US
Zhang, Xiuyan	Richardson	TX	US

US-CL-CURRENT: 700/19; 340/310.11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 2. Document ID: US 20050246408 A1

L9: Entry 2 of 22

File: PGPB

Nov 3, 2005

PGPUB-DOCUMENT-NUMBER: 20050246408

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050246408 A1

TITLE: Integrated programmable system for controlling the operation of electrical and/or electronic appliances of a premises

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 3. Document ID: US 20050222820 A1

L9: Entry 3 of 22

File: PGPB

Oct 6, 2005

PGPUB-DOCUMENT-NUMBER: 20050222820

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050222820 A1

TITLE: Security system and a method of operating

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. D.
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☐ 4. Document ID: US 20050159823 A1

L9: Entry 4 of 22

File: PGPB

Jul 21, 2005

PGPUB-DOCUMENT-NUMBER: 20050159823

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050159823 A1

TITLE: System and methods for home appliance identification and control in a networked environment

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. D.
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☐ 5. Document ID: US 20050125083 A1

L9: Entry 5 of 22

File: PGPB

Jun 9, 2005

PGPUB-DOCUMENT-NUMBER: 20050125083

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050125083 A1

TITLE: Automation apparatus and methods

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. D.
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☐ 6. Document ID: US 20050108369 A1

L9: Entry 6 of 22

File: PGPB

May 19, 2005

PGPUB-DOCUMENT-NUMBER: 20050108369

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050108369 A1

TITLE: Simple and dynamic configuration of network devices

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. D.
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☐ 7. Document ID: US 20050108091 A1

L9: Entry 7 of 22

File: PGPB

May 19, 2005

PGPUB-DOCUMENT-NUMBER: 20050108091  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20050108091 A1

TITLE: Methods, systems and computer program products for providing resident aware home management

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 8. Document ID: US 20050096753 A1

L9: Entry 8 of 22

File: PGPB

May 5, 2005

PGPUB-DOCUMENT-NUMBER: 20050096753  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20050096753 A1

TITLE: Home appliance control system and methods in a networked environment

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 9. Document ID: US 20050088333 A1

L9: Entry 9 of 22

File: PGPB

Apr 28, 2005

PGPUB-DOCUMENT-NUMBER: 20050088333  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20050088333 A1

TITLE: Portable internet-enabled controller and information browser for consumer devices

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 10. Document ID: US 20040203387 A1

L9: Entry 10 of 22

File: PGPB

Oct 14, 2004

PGPUB-DOCUMENT-NUMBER: 20040203387  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040203387 A1

TITLE: System and method for controlling appliances with a wireless data enabled remote control

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 11. Document ID: US 20040031058 A1

L9: Entry 11 of 22

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040031058

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040031058 A1

TITLE: Method and apparatus for browsing using alternative linkbases

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 12. Document ID: US 20030233429 A1

L9: Entry 12 of 22

File: PGPB

Dec 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030233429

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030233429 A1

TITLE: Method and apparatus for programming and controlling an environment management system

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 13. Document ID: US 20030229900 A1

L9: Entry 13 of 22

File: PGPB

Dec 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030229900

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030229900 A1

TITLE: Method and apparatus for browsing using multiple coordinated device sets

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 14. Document ID: US 20030103088 A1

L9: Entry 14 of 22

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030103088

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030103088 A1

TITLE: User interface for a remote control application

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw. D.
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☐ 15. Document ID: US 20030009537 A1

L9: Entry 15 of 22

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030009537

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030009537 A1

TITLE: Architecture for home network on world wide web

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw. D.
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☐ 16. Document ID: US 20030001883 A1

L9: Entry 16 of 22

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030001883

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030001883 A1

TITLE: Architecture for home network on world wide web with private-public IP address/URL mapping

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw. D.
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☐ 17. Document ID: US 20020078198 A1

L9: Entry 17 of 22

File: PGPB

Jun 20, 2002

PGPUB-DOCUMENT-NUMBER: 20020078198

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020078198 A1

TITLE: Personal server technology with firewall detection and penetration

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw. D.
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☐ 18. Document ID: US 20010030664 A1

L9: Entry 18 of 22

File: PGPB

Oct 18, 2001

PGPUB-DOCUMENT-NUMBER: 20010030664

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010030664 A1

TITLE: Method and apparatus for configuring icon interactivity

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 19. Document ID: US 6882299 B1

L9: Entry 19 of 22

File: USPT

Apr 19, 2005

US-PAT-NO: 6882299

DOCUMENT-IDENTIFIER: US 6882299 B1

TITLE: Portable internet-enabled controller and information browser for consumer devices

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 20. Document ID: US 6801507 B1

L9: Entry 20 of 22

File: USPT

Oct 5, 2004

US-PAT-NO: 6801507

DOCUMENT-IDENTIFIER: US 6801507 B1

TITLE: Device discovery and configuration in a home network

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 21. Document ID: US 6680730 B1

L9: Entry 21 of 22

File: USPT

Jan 20, 2004

US-PAT-NO: 6680730

DOCUMENT-IDENTIFIER: US 6680730 B1

TITLE: Remote control of apparatus using computer networks

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D.
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☐ 22. Document ID: US 6104334 A

L9: Entry 22 of 22

File: USPT

Aug 15, 2000

US-PAT-NO: 6104334

DOCUMENT-IDENTIFIER: US 6104334 A

TITLE: Portable internet-enabled controller and information browser for consumer devices

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	K/M/C	Draw D.
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
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